

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

October 9, 2014

John Hadfield TM Crushing 1850 North 1450 West Lehi, Utah 84043

Subject: Permit to Commence Small Mining Operations, TM Crushing, LLC, TM Crushing Elberta #1, S/49/0092, Utah County, Utah

Dear Mr. Hadfield:

The Division of Oil, Gas and Mining finds your Notice of Intention to Commence Small Mining Operations (Notice) complete and approves the reclamation surety for the TM Crushing Elberta #1 mine. You are now permitted to conduct small mining operations on five acres as outlined in the Notice provided you have approval from any other appropriate agency. The approval or acceptance of a complete Notice does not relieve an operator from his responsibility to comply with the applicable statutes, rules, regulations, and ordinances of all local, state and federal agencies with jurisdiction over any aspect of the operator's mining operations. Enclosed please find a copy of the reclamation contract and stamped approved Notice.

Please keep in mind the following regulatory requirements.

- The Division must be notified no later than 30 days after beginning mining operations.
 - Mining disturbance is only allowed in the area identified in the Notice and Reclamation Contract.
 - Stockpiling topsoil material prior to beginning activities will help ensure successful revegetation. Even the first few inches of undeveloped material are worth saving to aid in later revegetation efforts, and future regulatory surety release.
 - If you encounter any archaeological or historical items, you are asked to notify this office and the Division of State History.
 - Annual reports and permit fees are due January 31 each year.
 - The reclamation surety will be reviewed every five years.
 - The Division requests that the disturbed area boundary (including access/haul roads) be marked with metal T-posts to identify the area permitted for mining.



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The Division's web page at http://ogm.utah.gov/ under the Minerals Program has a link to the rules under which you are expected to operate and to other information to assist you in complying with program requirements. Thank you for your cooperation. In reply, please refer to file number S/049/0092. Please contact April Abate at 801-538-5214 or Paul Baker, Minerals Program Manager, at 801-538-5261 if you have questions about this approval.

Sincerely

Dana Dean, P.E.

Associate Director of Mining

DD: aa: eb Attachment: Approved SMO Notice Enclosure: Copy of RC & surety forms

cc: Peggy Kelsey, Utah County peggyk@utahcounty.gov Scott McLachlan 9330 N 10400 West, Lehi, Utah 84043